6.3 PRODUCTION LOG

Introduction

The PRODUCTION LOG screen displays information regarding the run time for various batch jobs (e.g., edit, imputation, derived items, estimation). Whenever a survey batch program has finished executing, information is recorded in the production log, including the start time, finish time, elapsed time, and the username of the person who ran the job.

The production log file is stored in SURVLIB.PROCLOG.

Accessing the Screen

- Click on the MIS button from the StEPS Main Menu.

- Click on the PRODUCTION LOG button from the MIS Menu to display the following:
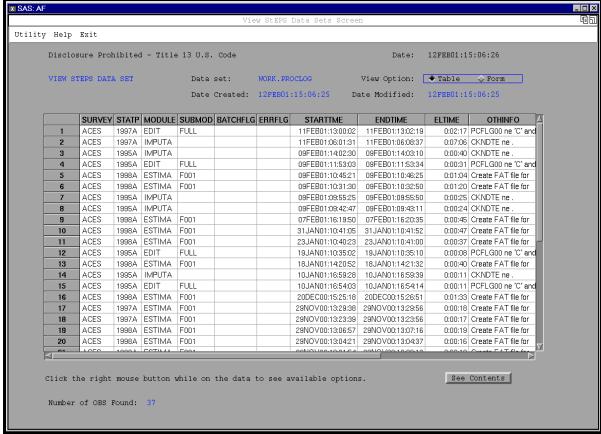
Figure 6.3   Production Log Screen

Screen Features

● The production log screen is read-only

● You may view the information in "table" format or "form" format using the radio button at the top of the screen.

● Information displayed in the production log includes the following:

SURVEY   Survey identifier

STATP   Stat period

MODULE   Module for which the batch job has run (e.g., general imputation, batch update, edit, estimation)

SUBMOD   Submodule (if applicable); not all modules will have submodules (For Estimation, this field contains the script number)

BATCHFLG   Flag to indicate if this process was run in batch

        Y   Yes
        N   No
        Blank Defaults to 'N'

        Note: Currently this field is not being used.

ERRFLG   Flag to indicate if an error occurred when running this process

        Y   Yes
        N   No
        Blank Defaults to 'N'

        Note: Currently this field is not being used.

STARTTME   Process Start Time (i.e., when this process began)

ENDTIME   Process End Time (i.e., when this process ended)

ELTIME   Elapsed Time (i.e., total time it took to complete the process)

OTHINFO   Other information to help define the process; this value may vary depending on survey and module (e.g., for estimation module, the script descriptions associated with the script number found in the SUBMOD field)

USRNME   Username of the individual to last update this record

PRGNME   Name of the program to last update this record

PRGDTM   Date/time that this record was last updated

- The total number of observations in the production log data set is displayed at the bottom of the screen. Each time a batch job is run, a record is appended to this file. The file is displayed in descending order of the program date/time (i.e., PRGDTM), module (MODULE).

- To subset the data set using a "where clause", position the cursor in the table and click the right mouse button. Select the "where clause" option.

- To print the table, position the cursor in the table and click the right mouse button. Select the "Print" option.

P-Menus

P-Menu	Options	Function
UTILITIES	Top Bottom	Access first record in data set Access last record in data set
HELP	Production Log Help (F1) WhoamI (F7)	Display HELP information on using the Production Log screen Display user default and systems information
EXIT	StEPS Main Menu (Home) Exit (F3)	Return to StEPS Main Menu Exit to previous screen